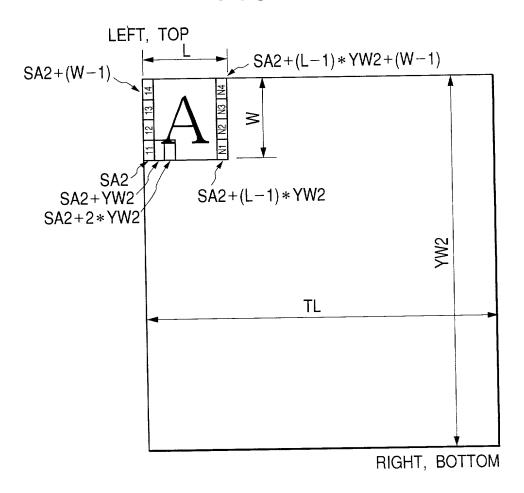
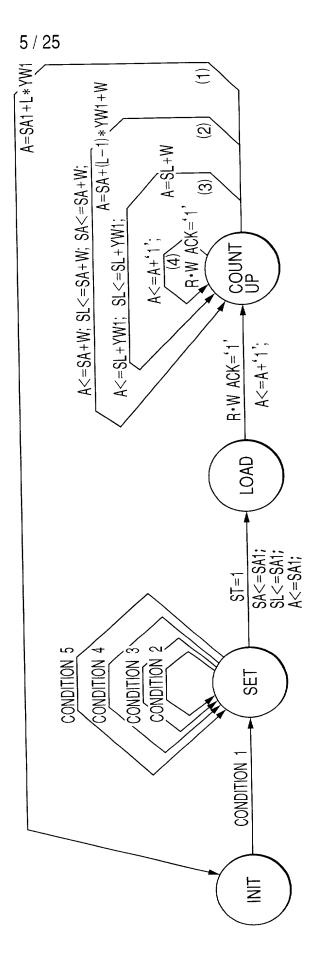


FIG. 4

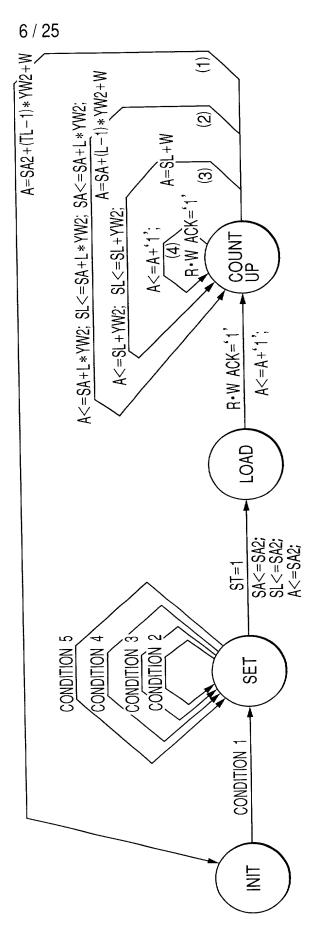


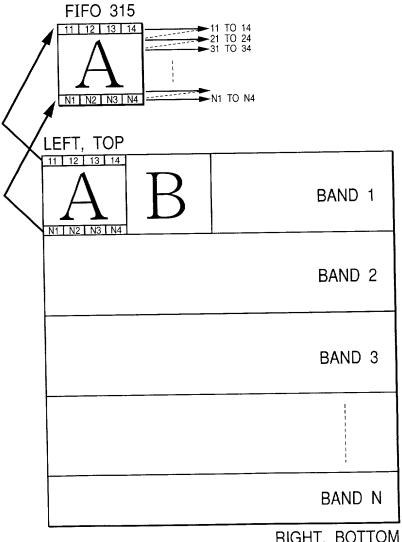
PRINT DATA IN ENGINE MEM

SA1<=DT; YW1<=DT; M <= DT; ST <= 1PDLWR='1'))
PDLWR='1'))
PDLWR='1'))
PDLWR='1')) 55555 AND (PCIWR='1' O PCS12=17 PCS13=17 PCS14=17 PCS15=17 PCS11='1 CONDITION 1: ((LCS11='1') OR PC CONDITION 2: ((LCS12='1') OR PC CONDITION 3: ((LCS13='1') OR PC CONDITION 4: ((LCS14='1') OR PC CONDITION 5: ((LCS15='1') OR PC

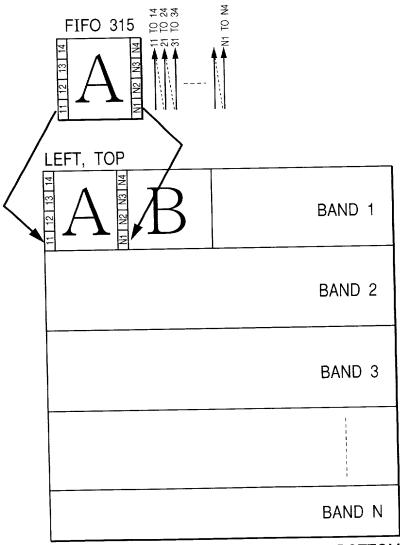


```
L<=DT; ST<='1';
      SA2<=DT;
YW2<=DT;
                             W<=DT;
L<=DT;
     ) AND (PCIWR='1' OR PDLWR='1')) S
) AND (PCIWR='1' OR PDLWR='1')) Y
) AND (PCIWR='1' OR PDLWR='1')) W
) AND (PCIWR='1' OR PDLWR='1')) L
) AND (PCIWR='1' OR PDLWR='1')) L
CONDITION 1
CONDITION 1
CONDITION 1
```

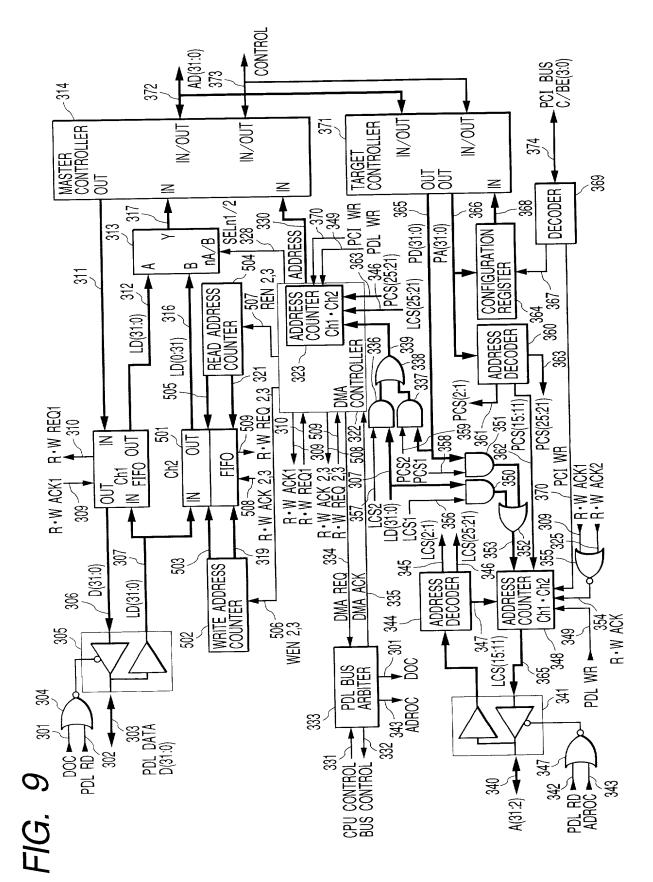


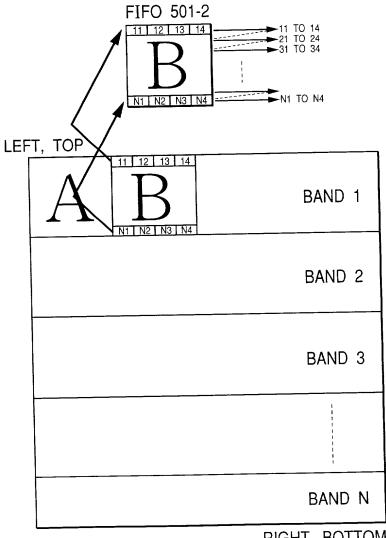


RIGHT, BOTTOM



RIGHT, BOTTOM





RIGHT, BOTTOM

FIG. 11 FIFO 501-1 555 LEFT, TOP BAND 1 BAND 2 BAND 3 BAND N RIGHT, BOTTOM

LSB → MSB

1 WORD

RIGHT, BOTTOM

MSB → LSB

1 WORD

RIGHT, BOTTOM

LEFT, TOP

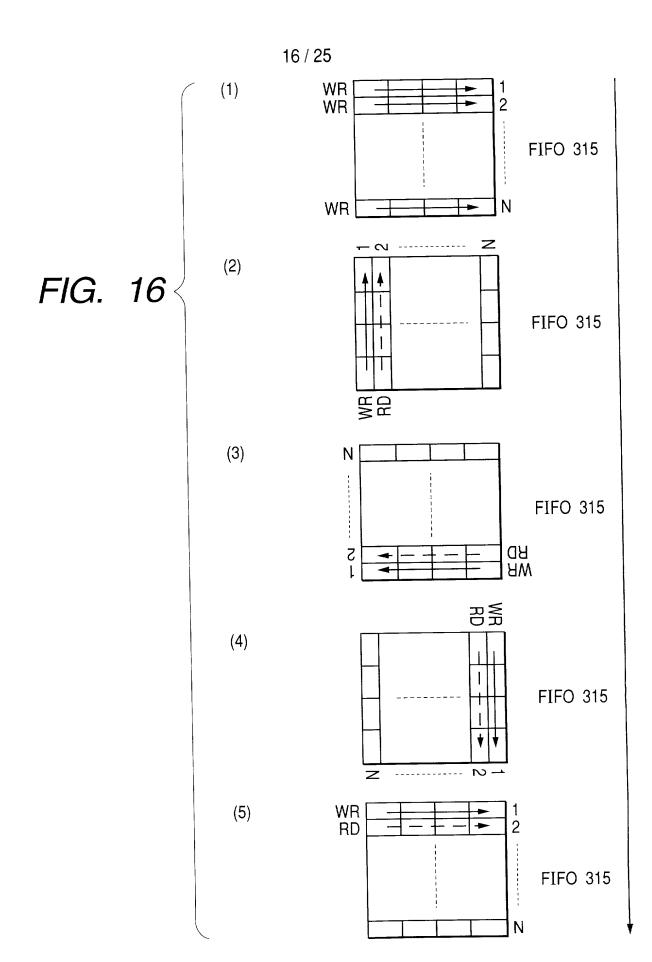
| BAND 1 |
|--------------|
| BAND 2 |
| BAND 3 |
| |
| BAND N |
| DICUT POTTOM |

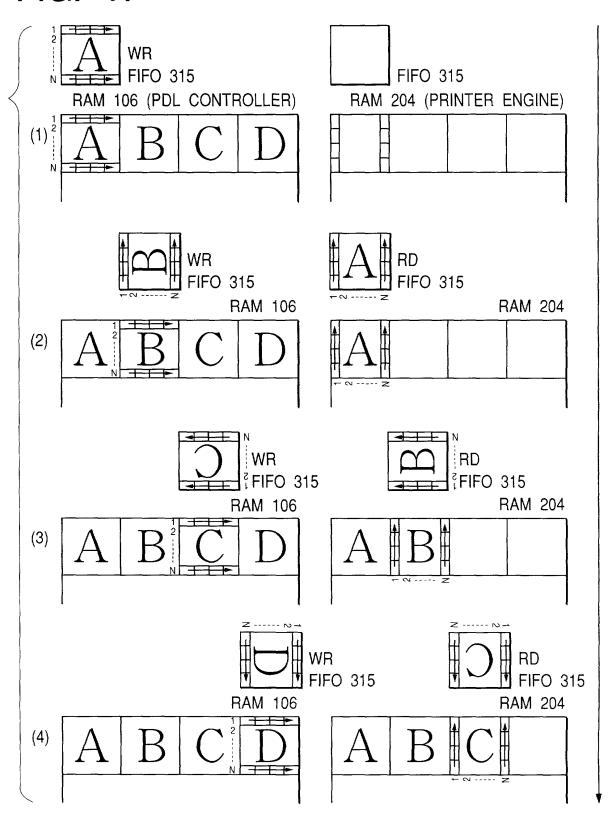
RIGHT, BOTTOM

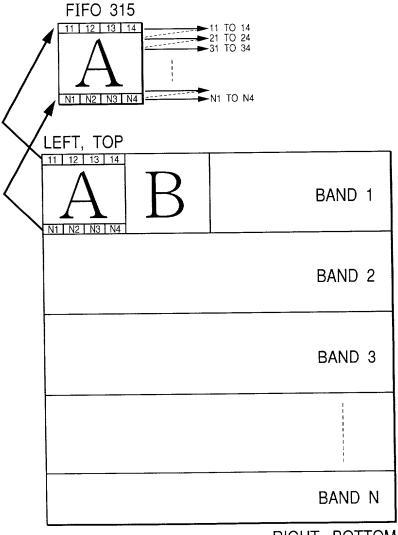
LEFT, TOP

| BAND 1 |
|--------|
| BAND 2 |
| BAND 3 |
| |
| BAND N |

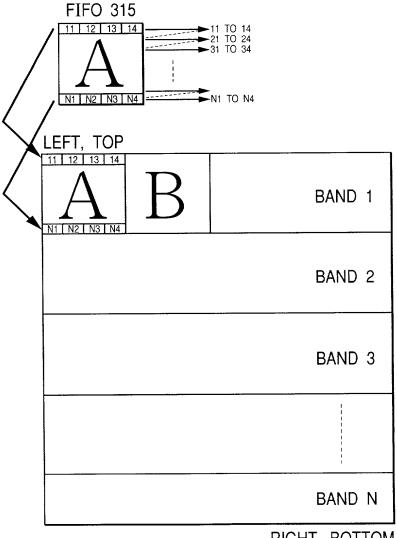
RIGHT, BOTTOM



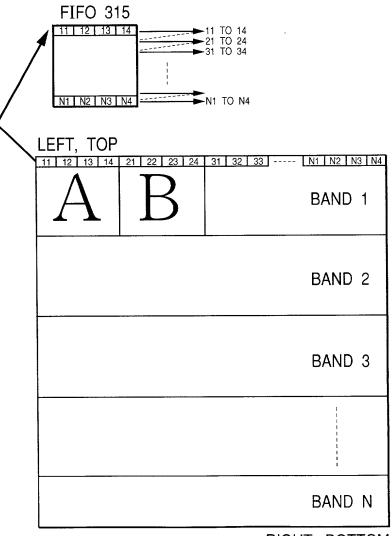




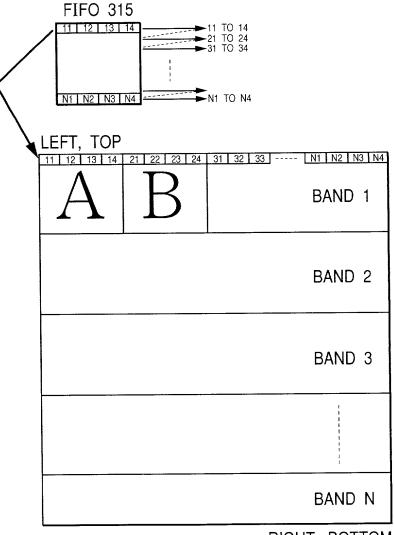
RIGHT, BOTTOM



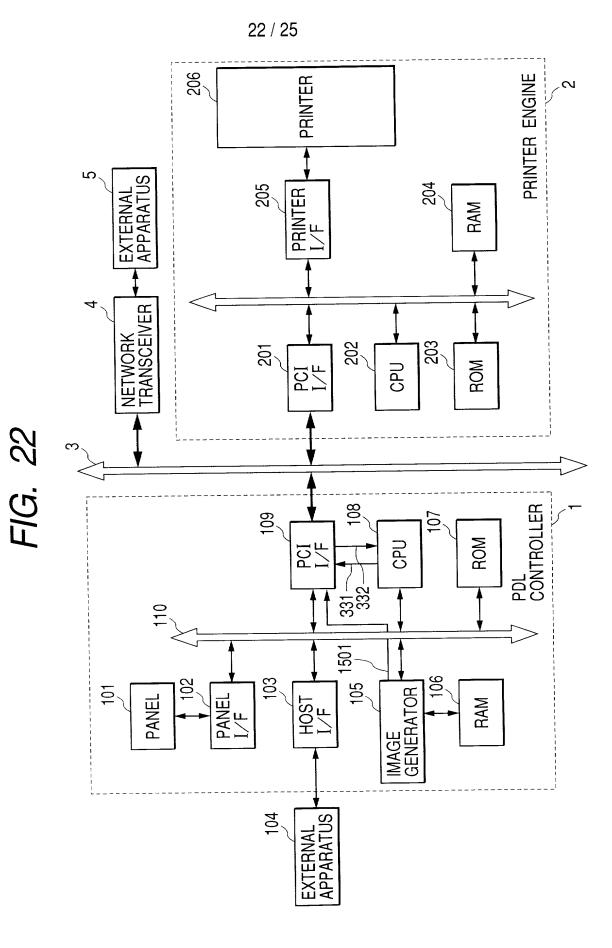
RIGHT, BOTTOM

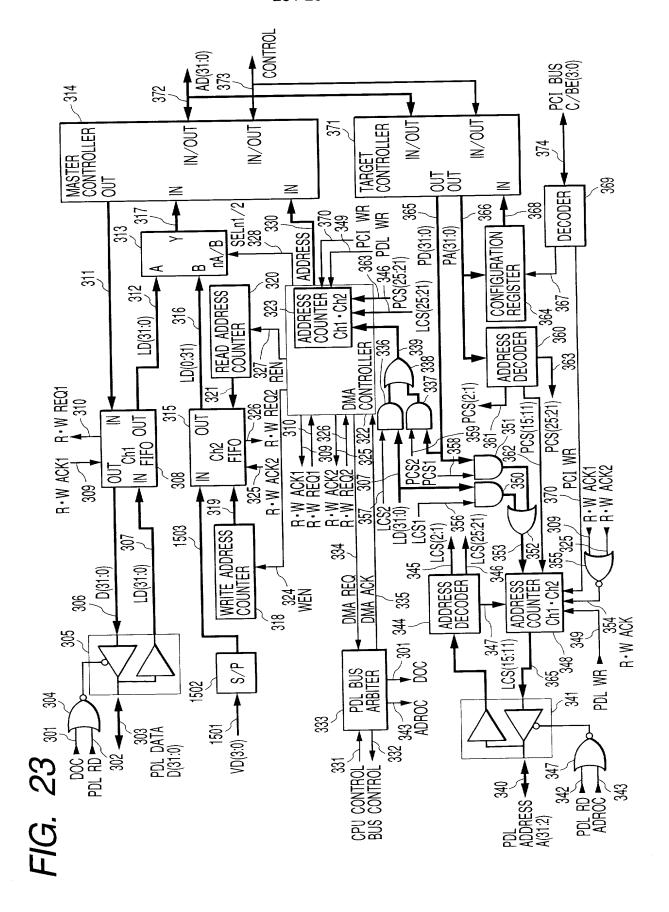


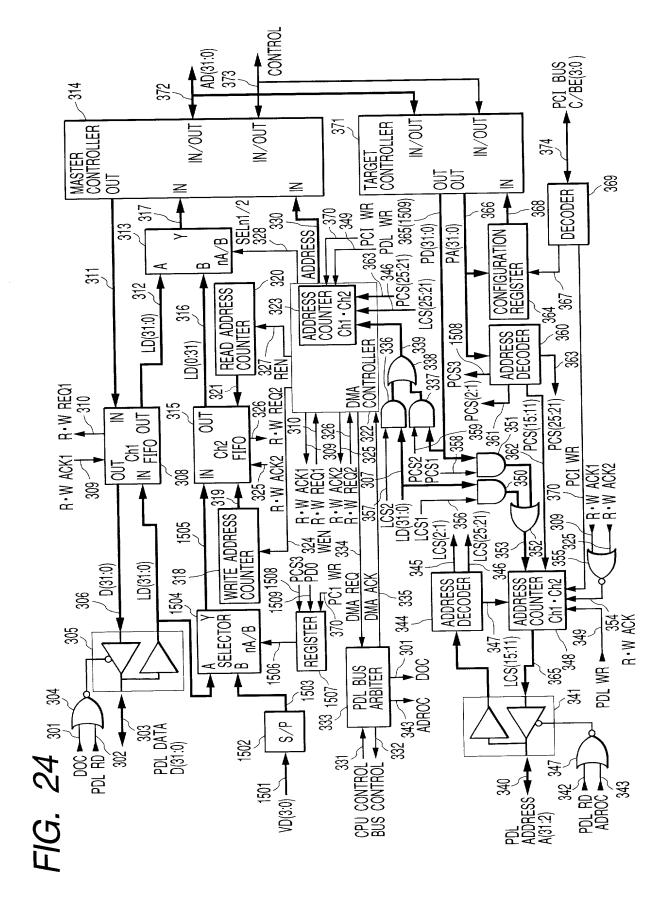
RIGHT, BOTTOM



RIGHT, BOTTOM







206 PRINTER PRINTER ENGINE 205 204 PRINTER I/F RAM NETWORK TRANSCEIVER 202 203 ROM 25. 7. CPU FIG. 25 108 07 ROM M PCI CPU 331_ 1501 103 106 105 101 IMAGE GENERATOR PANEL PANEL I/F HOST 1/F RAM PDL CONTROLLER EXTERNAL APPARATUS 1510 DRAW MEM

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